

LEFELD-SOSNOWSKA, M.; ZIELINSKA-ROHOZINSKA, E.

Dynamical effects of X-ray interference in silicon single crystals.
Acta physica Pol 21 no.4:329-338 Ap '62.

1. Institute of Physics, Polish Academy of Sciences, Warsaw.

PETROVA, L. Yu.; SHNEYEROV, M.S.; SUKHOVA, S.D.; LEFEROV, I.A.

Possibility of applying the titration method for the automatic
chemical analysis of solutions used in alumina production.
TSvet. met. 38 no.1:48 Ja '65 (MIRA 18:2)

LEFF, S.

Public health service for workers. Vsem. prof. dvizh. no. 4:28-32
F '52. (MLRA 9:1)
(Rumania--Insurance, Social) (Rumania--Public health)

Lars E. Ryd

IstF. S., doktor med. i. sp. (sp)

Modern trends in pneumatic lever technique. Sov.med. 19 no. 12:25-32
D '55. (MIA 10.9)

(RHEU, 10.7.1989)

LEFF, S. (Angliya)

Sterilization of sewage sediment. Gig. i san. 21 no.5:17-21
My '56. (MIRA 9:8)
(SEWAGE,
sediment, sterilization (Rus))

LEFF, S. (Angliya)

Present-day concepts of acute rheumatism. Klin.med. 34 no.5:27-35
My '56.
(RHEUMATIC FEVER,
(Rus))
(MLRA 9:10)

IEFF, S., meditsinskiy inspektor (Angliya)

Industrial sewage and contamination. Gig. i san. 23 no.5:58-61
Mv '58 (MIRA 11:6)
(WATER POLLUTION,
by chem. waste materials from industry (Rus))

LEFKOVITS, I.

LEFKOVITS, I. Analytic control of the fermentation process in a sulfite alcohol plant.
p. 245

Vol. 11, no. 11, Nov. 1956
PAPIR A CELULOSA
TECHNOLOGY
Praha, Czechoslovakia

So: East European Accession Vol. 6, No. 2, 1957

LESKOVITS, I.; BURGAL, M.

Latent β -galactosidase in *Escherichia coli*. Folia microbiol.
(Praha) 10 no.24/3-113 1965.

I. Department of Technical Microbiology, Institute of Virology,
Czechoslovak Academy of Sciences, Prague 4.

BARDIN, V.I., nauchnyj rukovodstvuyushchij lektor, nauchno-issledovatel'skij
institut po issledovaniyu vody i gidrogeologii.

Chemism of the waters of the Lomonosov ridge. Institute of
Antarctic studies, number 51-55 (1956) (USSR 12:00)

I. Moskovskiy gosudarstvennyy universitet, geologicheskij fakultet.

CZECHOSLOVAKIA/CYPRUS
18 Aug 66

LEFLEROVA, H., Deputy chairman of the National Assembly
CLERIDES, Clafcos, chairman of the Chamber of Deputies
of Cyprus

The above officials met /Clerides is spending his vacation
in Czechoslovakia/, Prague, 18 August

Rude Pravo, Prague, 19 Aug 66, p 4.

(2)

LEFLEV, M. (Frantsiya, Grenobl')

A problem on soil mechanics. Inzh.zhur. 3 no.4:714-721 '63.
(MIRA 16:12)

CZECHOSLOVAKIA/General Biology - Cytology of Animals and Man. B.

Abs Jour : Ref Zhur - Biol., No 21, 1958, 94581

Author : Lefnerova, Milena; Dostal, Miloslav

Inst :

Title : Sex Differences in the Morphology of the Nucleus of Neutrophilic Leukocytes.

Orig Pub : Vnitrní lekarství, 1957, 3, No 12, 1074-1077

Abstract : No abstract.

Card 1/1

LEFORT, Geza; BIELCSIK, Gyorgy

Dimensioning parallel guides used in recording instruments. Meres automat 10 no.1:19-24 '62.

1. Elektromos készulekek es Meromuszerek Gyara.

Microbiology

YUGOSLAVIA

BRION, A.; FONTAINE, M.; FONTAINE, M.P.; and LeFrancois-Chabas, D.;
Poultry Pathology Laboratory INRA of Veterinary College in Alfort, and
Poultry Experimental Station in Poufragan, France [Original versions of
affiliations not given].

"Immunogenicity of a New Strain of Newcastle-Disease Virus."

Belgrade, Veterinarski Glasnik, Vol 20, No 7, 1966; pp 505-507.

Abstract [French summary modified]: A new strain of NDV, selected from
chick fibroblast tissue-culture isolates, seems to possess properties
which would make it a very reasonable choice for a live vaccine against
this poultry scourge. Three tables, 7 US references; manuscript received
23 May 66.

1/1

APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000929120

LEFRANSUA, L., inzh.
Calcium ions in various fermentations of sulfite liquors and
wood hydrolyzates. Gidroliz. i lesokhim.prom.14 no.4:5-6 '61.
(MIRA 14:5)

(Calcium ions) (Fermentation)
(Sulfite liquor)

LEFRANSUA, L., inzh.

Sewage in the production of fodder yeasts. Gidroliz. i lesokhim.
prom. 14 no. 7-14-15 '61. (MIRA 14:11)
(Yeast)

RUMANIA/Solid State Physics - Solid State Theory - Crystallography E

Abs Jour : Ref Ziar fizici, № 12, 1959, № 27286

Author : Lefsit, I.M.

Inst :

Title : Quasi-Particles in Modern Physics

Orig Pub : An. Rom.-Sov. Ser. mat.-fiz., 1959, 13, № 1, 87-100

Abstract : Translated from the journal "Prirada" 1958, № 5.

Card 1/1

LTF - LEI

RADULET, Remus, prof., dr., ing., laureat al Premiului de Stat (Bucureşti);
LEFFTER, Cecilia, ing., asistentă (Bucureşti); RAICU, Virgil, ing. (Bucureşti)

Encyclopedie of electric insulating materials. Electrotehnica 10 no. 1:
18-29. Ja '61

1. Membru corespondent al Academiei R.P.R., Directorul Institutului de energetica al Academiei R.P.R., Profesor sef de catedra la Institutul politehnic, Bucuresti, si Membru al Comitetului de redactie, "Electrotehnica" (for Radulet).
2. Institutul politehnic, Bucuresti (for Lefter).
3. Sef de lucrari la Institutul politehnic, Bucuresti (for Raicu).

POPESCU, Christina, ing. (Bucuresti); RAICU, Virgil, ing. (Bucuresti);
LEFTER, Cecilia, ing. (Bucuresti).

Accelerated functional tests on the life expectancy of electric
insulating materials. Electrotehnica 10 no.12:454-462 D '62.

1. Conferentiar la Institutul politehnic, Bucuresti (for Popescu.)
2. Asistent la institutul politehnic, Bucuresti (for Raicu, Lefter).

POPESCU, Ch., ing. (Bucuresti); RAICU, V., ing. (Bucuresti); LEFTER, C.,
ing. (Bucuresti)

Service life laws of electric insulating material. Electrotehnica
10 no.11:419-425 N '62.

1. Conferentiar la Institutul Politehnic Bucuresti (for Popescu).
2. Asistent la Institutul Politehnic Bucuresti (for Raicu, Lefter).

L 44753-66 EMP(v)/T/EMP(j)/EMP(k)/EMP(h)/EMP(1) RM/RH
ACC NR: AP6032897 SOURCE CODE: RU/0004/65/000/007/0258/0264

AUTHOR: Popescu, Cristina (Engineer; Bucharest); Lefter, Cecilia (Bucharest) 69

ORG: "Gheorghe Gheorghiu-Dej" Polytechnical Institute, Bucharest (Institutul
politehnic "Gheorghe Gheroghiu-Dej") B

TITLE: World-wide standardization in the field of electroinsulating materials 15

SOURCE: Electrotehnica, no. 7, 1965, 258-264

TOPIC TAGS: insulating material, thermal stability

ABSTRACT: A report on the activities and recommendations of Committee 15 of the International Electrotechnical Commission and its various working groups in the field of electroinsulating materials. Special attention is given to the work on rapid tests, thermal stability and the specification of characteristics and testing methods. It is suggested that periodic reports on the work of the Committee be issued in Rumanian periodicals. Orig. art. has: 1 table. [Based on authors' Eng. abst.] [JPRS]

SUB CODE: 09, 20 / SUBM DATE: 20Apr65 / ORIG REF: 002 / OTH REF: 029

Card 1/1

UDC: 621.315.61:389.6

0920 0414

LEFTER, Gh.; DUVLEA, I.

Warning and fighting against apple worms (*Carpocapsa pomonella*)
and the common red spider (*Tetranychus Urticae Koch*). Studii agr
Timisoara 10 no.1:151-161 Ja-Je '63.

MANUGHEVICI, E.; LEFTER, G.; PRICA, D. (Geoagiu)

Suggestions for organizing an agricultural plot. Natura
Biologie 16 no.2:44-47 Mr-^ap '64.

STOIA, I., dr.; MARIN, D., dr.; GEORGESCU, A. dr.; BRATU, I., dr.;
NITESCU, S. dr.; LEFTER, I. dr.; NICULESCU, D., dr.; IAREMSCHI, M,
dr.; PETCU, R.

The role of dysmetabolic components in activation of arthroses
and spondyloses. I. Med. intern. (Bucur.) 16 no.6:653-657
J^e64.

1. Lucrare efectuata la Centrul metodologic de reumatologie,
Bucuresti (director: dr. I.Stoia).

LEFFTER, R.

From the scientific session of Al. I. Cuza University in Iasi. May 21-23, 1955. p. 354. REVISTA PADURILOR. Bucuresti. Vol. 70, no. 8, Aug. 1955

SOURCE: East European Accessions List (EEAL), LC, Vol. 5, No. 3, March 1956

LEFTER, Virgil, ing. (Bucuresti)

Problems on the computing and construction of low-voltage electric machines insulated with insulating materials superior to class A.
Electrotehnica 10 no.10:271-375 O '62.

1. Ministerul Metalurgiei si Constructiilor de Masini.

LEFTER, Virgil I., ing. (Bucuresti)

New insulating materials used in the construction of low
tension electric machines. Electrotehnica 10 no.12:449-454
D '62.

1. M.M.C.M.

LEFTER, Virgil, ing.; LIUBA, Valer, laureat al Premiului de Stat, ing.

New unitary series of 0,3-100 kw asynchronous motors.
Electrotehnica 12 no.1/2-69-66 Ja-F '64.

1. Ministry of the Machine Building Industry (for Lefter).
2. Head of Laboratory, Research and Electrotechnical Planning Institute (for Liuba).

LEFTERESCU, Dumitru, ing.

Railroad curves traveled with high speed. Rev sailor fer 13 no.2:
110-112 F '65.

Leftorescu, M.

RUMANIA / Chemical Technology. Chemical Products and H
Their Application. Food Industry.

Abs Jour: Ref Zhur-Khimiya, No 9, 1959, 33233.

Author : Leftorescu, M.

Inst : Not given.

Title : An Application of a New Technique to Increase the Production of Fooding Flour from Fish.

Orig Pub: Rev. ind. aliment. prod. animale, 1957, No 7, 32.

Abstract: A brief account is given of the technological processes for the production of feeding flour from fish, reducing the loss of protein and vitamins A, B and D and the employment in place of NaCl, for the preservation of fish until reprocessing, of NaNH₃, CH₂O, acids, and other substances, evaporation of the compressed liquid until it contains 35-50% of dried substances or to dryness

Card 1/2

LEFFERESCU, M

TECHNOLOGY

PERIODICAL: REVISTA INDUSTRIEL ALIMENTARE. PRODUSE VEGETABILE. NO. 2/6 1958

LEFFERESCU, M. Care for protection of labor in the food-industry enterprises of
the Craiova region. p. 29

9
Monthly List of East European Accessions (EEAI) LC Vol. 8, No. 4
April 1959, Unclass

LEFTERESCU, Mihai, ing.

New requirements on the modernization of vessel loading and
unloading operations. Rev transport 10 no. 7:338-339 Jl '63.

Iefterescu, M., ing.

Ways for reducing the cost of ship constructions. Rev transport
11 no. 5:227 My '64.

LEFTEROV, Boris, inzh.

Catchment of mineral waters in Bulgaria. Khidrotekh i melior 7
no.9:269-272 '62.

YUDEROV, Boris, Inzh.; STRAKA, Mili, Inzh. Min. Eng.

State of mineral waters in Bulgaria. State otel i melior v no. 53
156-158 *64

POLYAKOV, V.S.; LEFFEROV, L.St.

Investigating a bar coupling under static loading. Trudy
(NRA 19:1)
LPI no.254:18-27 '65.

LEFTEROV, N.

TASKOV, B.; LEFTEROV, N.

Alcohol in the treatment of tetanus. Suyrem.med., Sofia 5 no.11:
83-86 1954.

1. Iz Katedrata po infektsiozni bolesti i epidemiologija pri
Med. akademija I. P. Pavlov - Plovdiv (zav. katedrata: dots.
D. Uratovanov)

(TETANUS, therapy,

alcohol)

(ALCOHOL, ETHYL, therapeutic use,
tetanus)

ZOZIKOV, V.; LEFTEROV, N.

Effect of cortisone on experimental diphtherial intoxication.
Suvrem. med., Sofia 7 no.8:47-49 1956.

1. Iz Katedrata po infektsiozni bolesti i epidemnologija pri
VMI I.P. Pavlov-Plovdiv. (Zav. katedrata: dots. D. Bratovanov).
(DIPHTHERIA, exper.
eff. of cortisone in rabbits)
(CORTISONE, eff.
on exper. diphtheria in rabbits)

LEFTEROV, N.

Early diagnosis of meningococcal infections. Suvrem. med.,
Sofia 7 no.11:52-58 1956.

1. Iz Katedrata po infektsiozni bolesti i epidemiologija pri
VMI I.P. Pavlov-Plovdiv (Zav. Katedrata: dots. D. Bratovanov).
(MENINGOCOCCAL INFECTIONS, diagnosis,
early (Bul))

LEFTEROV, N.; ZOZIKOV, V.

Relative effects of strychnine and caffeine on experimental diphtherial
intoxication. Suvrem. med., Sofia 10 no.1:51-55 1959.

1. Iz Katedrata po infektsiozni bolesti i epidemiologija (Zav. katedrata:
dots. D. Bratovanov) Direktor na klinikata: dots. B. Taskov).
(CORYNEBACTERIUM DIPHTHERIAE
toxin, eff. of caffeine & strychnine on exper. intoxica-
tion (Bul))
(CAFFEINE, eff.
on exper. diphtherial toxin intoxication (Bul))
(STRYCHNINE, eff.
same)

LEFFEROV, P.

Using Bulgarian cements in hydraulic-engineering construction.

p. 16 (ELEKTROENERGIJA) Vol. 8, no. 9, Sept. 1957,
Sofia, Bulgaria

SO: Monthly Index of East European Accessions (EEAI) LC, Vol. 7, No. 3,
March 1958

ZUDA, Karel, prof., inz., Sc.Dr.; LEFTUS, Stanislav, inz.; KOHUT, Jiri, inz.,
Sc.C.

The 4th International Congress on Prestressed Concrete. Inz stavby
11 no.2:77-79 F '63.

LEFTUS, V.

Self-reversal of metal emission lines in flares. Biul astr Cz
14 no.3:83-86 '63.

1. Astronomicheskiy institut, Chekhoslovatskaya Akademiya Nauk,
Ondrzheyov.

KONONENKO, I.I.; LEGA, G.A.; RODIONOV, P.F.

Practice in resistance logging in a pyrite deposit of the Southern Urals. Trudy Inst.geofiz.UFAN SSSR no.3:187-194 '65.

(MIRA 18:8)

LEGACHEV, E. D.

USSR/Parasitology

Card 1/1

Author : Legachev, E. D.

Title : Development of dorso-ventral contracting fibers of tape helminths.

Periodical : Dokl. AN SSSR, 95, 6, 1363 - 1366, 21 Apr 54

Abstract : The article deals with the development of cestodes (tapeworms). For the study, two kinds of the mentioned parasites were taken, namely: Bothrioccephalus punctatus Rud. and Taeniarhynchus saginatus Geeze. Picture - diagrams shew successive stages of the transformation of myoblast into T. saginatus.

Institution :

Submitted : 9 Feb 54

LEGACKI, F.

LEGACKI, F. Hodowla zwierząt; podręcznik dla techników rolniczych. Warszawa,
Panstwowe Wydawn. Rolnicze i Lesne. (Animal breeding; a manual for agricultural technicians) DA Not in DLC

Vol. 2, 1956
AGRICULTURE
Poland

So: East European Accession, Vol. 6, No. 5, May 1957

LEGACKI, FRANCISZEK

Budowa i zycie zwierzat

Warszawa, Poland, Panstwowe Wydawn.Roinicze i Lesne, 1957. 117 p.

Monthly List of East European Accessions. (EEAI) LC, Vol. 8, No. 9, September 1959.
Uncl.

LEGACKI, F.

AGRICULTURE

periodicals: NEXT ROLLING TWO Vol. 8, no.1, Jan. 1959

LEGACKI, F. Concerning the programs of teaching in the secondary agricultural schools. p. 4.

Monthly List of East European Accessions (EEAI) LC Vol. 8, no. 5
May 1959, Unclass.

LEGANTSEV, M. I.

USSR/Zoology

Card 1/1

Author : Legantsev, M. I.

Title : Eider in the Kandalaksh gulf

Periodical : Priroda, 5, 111- 112, May 1954

Abstract : An Eider is an Atlantic sea bird known for its eider down. The bird lives along the entire northern shore of the USSR from the Yamska peninsula west to Norway, on the Scandinavian shores along the shores of Iceland, Greenland up to Arctic America. Collection of down from eider nests is done when the bird leaves its nest taking its young ones to sea feeding grounds. Photos of a young eider bird and nest are shown.

Institution :

Submitted :

LEGANTSEV, M. I.

"The cultivation of the spindle-tree (*Buonymus* spp.) the U.S.S.R."
by A.I. Stratonovich. Reviewed by M. Legantsev). Bot. zhur. 42 no.2:310-
313 F '57. (MIRA 10:3)

(Spindle tree) (Stratonovich, A.I.)

LEGANTSEV, M.I. (Leningrad)

Sylviculture in the semidesert of western Kazakhstan. Priroda
49 no. 12:104-105 D '60. (MIRA 13:12)
(Kazakhstan--Forests and forestry)

APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000929120C

LEGANTSEV, M.I. (pos.Nikolayevka, Gatchinskiy rayon, Leningradskaya obl.);
ZAMORSKIY, A.D., prof. (Leningrad)

St. Elmo's fire on poppies. Priroda 51 no.4:89 Ap '62.
(MIRA 15:4)
(St. Elmo's fire)

LEGANTSEVA, V. I.

Bronchi - Diseases

Etiology of and measures against bronchopneumonia in lambs. Veterinariia,
29, No. 2, 1952.

9. Monthly List of Russian Accessions, Library of Congress, April 1953. 2Unclassified.

~~LEGANTSEVA, V.I., nauchnyy sotrudnik.; TRONIN, A.A., kandidat veterinarnykh
nauk[deceased].; SILIN, S.I.~~

Prevention of pulmonary diseases in sheep. Veterinariia 33 no.10:
71-73 O '56. (MLRA 9:10)

1. Vologodskaya nauchno-issledovatel'skaya veterinarnaya opytnaya
stantsiya (for Legantseva)
2. Starshiy veterinarnyy vrach Vologodskoy Mashinno-traktornoy
stantsii (for Tronin).
3. Glavnyy zootehnik Vologodskoy Mashinno-traktornoy stantsii (for
Silin).

(Sheep--Diseases) (Lungs--Diseases)

LEGANOV, V.I., Gaid Vet Sci -- (circ) "Etiology of bronchial pneumonia in lambs in Vologodskaya Oblast." Vologda, 1958, 16 pp
(All-Union Inst of Experimental Veterinary Sci VAGKh IL)120 series
(KL, 27-58, 115)

- 179 -

KOKURICHEV, P.I., prof.; LEGANTSEVA, V.I., starchiy nauchnyy sotrudnik

Etiology of white muscle disease in lambs. Veterinariia 36 no.11:
30-33 N '59
(MIRA 13:3)

1. Leningradskiy veterinarnyy institut i Vologodskaya Nauchno-
issledovatel'skaya veterinarnaya stantsiya.
(Lambs--Diseases and pests) (Tocopherol)
(Muscular dystrophy)

LEGANTSEVA, V. I. and KOKURICHEV, P. I.

"Myodystrophy (white muscle disease) of ducklings."

Veterinariya, Vol. 38 No. 5 1961

Legantseva, V. I. - Sr. Sci. Collorator, Vologda NIVS

Kokurichev, P. I. Professor, Leningrad Veterinary Institute

LEGANY, Miklos; ANDRASI, Janos

Well-adjusted diesel fuel pump = economical operation!
Pt.l. Mezogazd techn l no.1:8-9 '61.

LEGANY, Miklos; ANDRASI, Janos

The most frequent diesel engine breakdowns and their
elimination. Mezogazd techn 1 no.6:6-7 '61.

LEGANY, Zoltan, epiteszmernek

City and village family houses. Elet tud 16 no. 3:74-78 15 Ja
'61.

LEGAR, A. P. Cand Tech Sci -- (diss) "Study of the Relationship
Between the Modulus of Compression, Yield Strength, Poisson's
Coefficient and the Volume Weight of Soil." Mos, 1957. 16 pp 20 cm.
(Academy of Construction and Architecture USSR, Scientific Research
Inst for Foundations and Underground Structures), 100 copies
(KL, 25-57, 113)

- 64 -

LEGAR, A.P., inzh.

Relation between volumetric weight, moisture and strength of rocks.
Izv. vys. ucheb. zav.; gor. zhur, no. 1:44-49 '58, (MLIA 11:5)

1. Severo-Kavkazskiy gornometallurgicheskiy institut.
(Mining engineering) (Rocks--Testing)

LEGAR, A.P., inzh.

Evaluating the accuracy of adjusted values. Izv. vys. ucheb.
zav.; gor. zhur. no.8:48-54 '58. (MIRA 12:5)

1. Severokavkazskiy gornometallurgicheskiy institut.
(Mine surveying)

LEGAR, A.P., starshiy prepodavatel'

Selecting tables for geodetic calculations. Izv.vys.scheb.zav.;
gor.zhur. no.6:23-27 '59. (MIRA 13:4)

1. Severokavkazskiy gornometallurgicheskiy institut imeni S.
Ordzhonikidze. Rekomendovana kafedroy geodezii i marksheyder-
skogo dela.

(Mine surveying)

LEGAR, A.P., starshiy prepodvatei:

Investigating the temporary soil resistance to compression
depending on volume weight and moisture content. Izv. vys.
ucheb. zav.; gor. zhur. no.12;53-62 '60. (MIRA 14:1)

1. Severo-Kavkazskiy gornometallurgicheskiy institut. Rekomendovana
kafedroy geodezii i marksheyderii Severo-Kavkazskogo gornometallur-
gicheskogo instituta.
(Soil mechanics) (Engineering geology)

LEGAR, A.P., starshiy prepodavatel'

Determining the modulus of soil compression from weight by volume
and humidity. Izv. vys. ucheb. zav.; gor. zhur. no.3:22-29 '60.

(MIRA 14:5)

1. Severo-Kavkazskiy gornometallurgicheskiy institut. Rekomendovana
kafedroy geodezii i marksheyderskogo dela.
(Soil mechanics)

LEGAR, A.P.

Special characteristics in the prospecting for pyrites of the Devonian band by geophysical methods. Izv. vys. ucheb. zav.; tsvet.. met. 3 no.3:3-7 '60. (MIRA 14:3)

1. Sverokavskazskiy gornometallurgicheskiy institut, Kafedra geodezii i marksheyderskogo dela.
(Prospecting--Geophysical methods) (Pyrites)

LEGAR, A.P., inzh.

Poisson ratio as a characteristic of rock density. Izv.vys.ucheb.
zav.; gor. zhur. no.6:53-58 '60. (MIRA 14:5)

1. Severo-Kavkazskiy gornometallurgicheskiy institut. Rekomendovana
kafedroy geodezii i marksheyderskogo dela.
(Rocks)

LEGAR, A.P., starshiy prepodavatel'

Study of the relationship between soil adhesion, on the one hand, and specific weight and moisture on the other hand.
Izv. vys. ucheb. zav.; gor. zhur. no.5:31-38 '61.

(MIRA 16:7)

I. Severo-Kavkazskiy gornometallurgicheskiy institut. Rekomendovana kafedroy geodezii i marksheyderskogo dela.
(Soil physics)

LEGAR, A.P., starshiy prepodavatel'

Consolidation of soils and rocks as the depth of their bedding increases. Izv. vys. ucheb. zav.; gor. zhur. no.11:47-54 '61.

1. Severokavkazskiy gornometallurgicheskiy institut. Rekomendovana
kafedroy geodezii i marksheyderskogo dela.
(MIRA 15:1)
(Soil mechanics)

LEGAR, A.P.

Quick method for determining the declination of a magnetic field.
Izv.vys.ucheb.zav.;geol.i razv. 4 no.10:110-115 O '61. (MIRA 14,12)

1. Severo-Kavkazskiy gornometallurgicheskiy institut.
(Magnetic prospecting)

LEGAR, A.P., starshiy prepodavatel'

Decrease in the porosity of scils as their depth of bedding increases. Izv. vys. uchet. zav.; gor. zhur. 5 no.1:61-65 '62. ; (MIRA 15:4)

1. Severokavkazskiy gornometallurgicheskiy institut imeni S. Ordzhonikidze. Rekomendovana kafedroy geodezii i marksheyderskogo dela Severokavkazskogo gornometallurgicheskogo instituta.
(Soil physics)

I 26371-65 EWT(m)/EWP(t)/EWP(b) DIAAP/IJP(c) JD

ACCESSION NR: AT4049958

Z/2511/61/000/001/0081/0089

AUTHOR: Lehar, F. (Legar, F.) (Prague); Paleckova, J. (Palechkova, Y.) (Prague);
Skrivanek, J. (Skrivanek, Y.) (Prague); Skrivankova-Vesela, M. (Vesela, M.)
(Prague)

19

12

B+1

TITLE: Study of gamma transitions during the inelastic scattering of neutrons

SOURCE: Prague. Ceske vysoke ucení technicke. Prace. Ser. 6, no. 1, pt. 2,
1961, 31-89

TOPIC TAGS: gamma transition, fast neutron, nuclear reaction, aluminum nitride
target, deuterium charge, transition probability, ground state, metastable state,
cascade diagram

ABSTRACT: Gamma radiation generated during the inelastic scattering of fast neu-
trons by certain elements was studied in ring geometry. The neutrons were gene-
rated from the following reactions on a UJV CSAV cascade accelerator: $D(d,n)\text{He}^3$,
 $\text{D}^{14}(d,n)\text{O}^{15}$, and $T(d,n)\text{He}^4$. Deuteron energies were 200-800 kev. Several types
of targets were used. Neutrons of an average energy of 3.1 Mev were generated
from the $\text{D} + \text{D}$ reaction on a gaseous deuterium target, the deuterium charge being
separated from the vacuum space by a $1-\mu$ thick nickel foil. Part of the meas-

L 26371-65

ACCESSION NR: AT4049958

2

urements were made using a zirconium target with adsorbed deuterium or tritium. The $\text{N}^{14}(\text{d},\text{n})\text{O}^{15}$ reaction was used for energies of around 4.3 Mev, in this case with a target of pressed aluminum nitride. The gamma radiation energy was measured by a single-crystal scintillation spectrometer. The neutron flux was monitored by a scintillator detector with a scintillator from a mixture of ZnS(Ag) and paraffin. It was determined by measurement that the 1,020 kev, 1220 kev, and 1380 kev lines given in the Nuclear Data Sheets as transitions for Te^{127} are, with great probability, transitions for Te^{124} because they were detected even at the termination of radiation. From the point of view of energy it is not possible for the lines to originate from the decay of Te^{127} from the ground state or the metastable state. The 1179 and 574 kev lines are particularly significant and the most accurately measured. Wherever possible it was attempted to construct cascade diagrams. The amplitude analysis was made in several ways: by a single-channel amplitude analyzer with a range from 0 -- 100 v, by a single-channel amplifier for low-input pulses with a range from 0 -- 2 v without a linear amplifier, by a gray-wedge amplitude analyzer, and by a hundred-channel amplifier. Orig. art. has: 9 figures.

Card 2/3

L 26371-65

ACCESSION NR: AT4049958

ASSOCIATION: Ceske vysoke uzeni technicke, Prague (Higher Technical School)

SUBMITTED: 00 ENCL: 00 SUB CODE: NP

NO REF SOV: 000 OTHER: 000

Card 3/3

S/056/63/044/001/052/067
B187/B102

AUTHORS: Kazarinov, Yu. M., Legar, F., Silin, I. N.

TITLE: Application of conformal mapping to extrapolating functions observed on scattering of high-energy particles in the nonphysical region

PERIODICAL: Zhurnal eksperimental'noy i teoreticheskoy fiziki, v. 44, no. 1, 1963, 311-315.

TEXT: Determination of the coupling constants f^2 of the pion-nucleon interaction requires the analytical continuation of functions found experimentally in the nonphysical region. The same is true of determining the spectral functions of the scattering amplitude. According to W.R. Frazer (Phys. Rev., 123, 2180, 1961) the solution of this problem can be simplified considerably by the conformal mapping

$$w = \left[1 - \sqrt{\frac{b}{a} \frac{(a-x)}{(b+x)}} \right] / \left[1 + \sqrt{\frac{b}{a} \frac{(a-x)}{(b+x)}} \right], \quad (1)$$

Card 1/3

S/056/63/044/001/052/067
B187/B102

Application of conformal mapping to ...

in the unit circle. $x = \cos \vartheta$ and a, b lie on the real axis and are boundaries of the region to be mapped in the unit circle. f^2 is calculated from the differential elastic cross sections σ_{np} at 90, 200, 380 - 400 and 630 Mev, and σ_{pp} at 147 and 380 Mev, the branch point at $x = \pm a_0 = \pm (1 + 4\mu^2/mT)$ being taken into account or neglected. m is the mass of the nucleon and μ that of the pion; T is the kinetic energy of the nucleon in the lab system. $f^2 \approx 0.05 - 0.08$ is obtained with an error of $\pm 10-15\%$. Furthermore, the pole order of the nucleon-nucleon scattering amplitude

in the $x = \cos \vartheta$ plane is determined at $x = \pm (1 + \mu^2/mT)$. According to I.Chulli, S. Chulli, and Ya. Fisher (Preprint OIYAI,D-832, 1951; Nuovo Cim., 23, 1129, 1962), the conformal mapping (1) considerably simplifies the extrapolation of the scattering amplitude $M(\omega)$ in the region of spectral functions. The power series to be approximated for the expression

$M(\omega) \sqrt{a_0^2 - x^2}$, which is to be extrapolated, goes over into a Fourier series.

The sum of the even terms of the latter determines the jump in the cross section. The effective spectral function is determined for the elements

Card 2/3

Application of conformal mapping to ...

S/056/63/044/001/052/067
B187/B102

M_{ss} , M_{11} , M_{oo} , M_{o1} , and M_{10} of the transition matrix of np-scattering and pp-scattering at 147, 210, and 310 Mev. The spectral function exhibits definite oscillatory behavior. The inaccuracy of the experimental data allows no detailed determination.

ASSOCIATION: Ob"yedinennyj institut yadernykh issledovaniy (Joint Institute of Nuclear Research)

SUBMITTED: August 1, 1962

Card 3/3

KAZANINOV, Yu.M.; LEGAT, F.; PETER, G.; PISAREV, A.F.; FAL'BRUKH,
K.M.

[Measuring the coefficients of spin correlation C_{nn} and C_{kp}
in elastic pp-scattering at an energy of 315 Mev. at an
angle of 45° in the center-of-mass system] Izmerenie koef-
fisientov spinovoi korrelatsii C_{nn} i C_{kp} v uprugom pp-
rasseianii pri energii 315 MEV pod uglem 45° v s.ts.m.
Dubna, Ob"edinennyi inst iadernykh issledovanii, 1964. 11 p.
(MIRA 17:6)

L 25389-65 EMT(m) IJP(c)

ACCESSION NR: AP5002144

S/0120/64/000/006/0039/0044

AUTHOR: Gromova, I. I.; Legar, F.; Nikanorov, V. I.; Peter, G.;
Pisarev, A. F.

19 B

TITLE: Characteristics of a multilayer spark-discharge chamber with various
filling gases

SOURCE: Pribory i tekhnika eksperimenta, no. 6, 1964, 39-44

TOPIC TAGS: spark discharge chamber, multilayer spark chamber

ABSTRACT: The results of an experimental investigation of the characteristics
of a 27-electrode spark chamber filled with Ne+0.4% A or He or Ne+20% He are
reported. The effects of the clearing field, pulse delay, gas pressure, and gas
type upon the efficiency of recording charged particles were studied. It was found
that the efficiency vs. pulse-delay curves have no gradually falling-off "tails."
The curves for Ne+0.4% A and Ne+20% He drop steeply, which fact is favorable

Card 1/2

L 25389-65

ACCESSION NR: AP5002144

for using these gas mixtures in the chambers operating with high background noise. The storage-time vs. clearing-field curves have a minimum at 0.3-0.4 microsec. An increase in the efficiency and storage time with increasing the clearing-field amplitude is most probably due to metastable states of basic-gas atoms which are formed by the drift energy of initial electrons in the clearing field. The spark chambers can operate efficiently at low gas pressures. The plateau length for the above gases is about 7-8 kv. Orig. art. has 7 figures.

ASSOCIATION: Ob'yedinenyyi institut yadernykh issledovaniy (Joint Nuclear Research Institute)

SUBMITTED: 03Oct63

ENCL: 00

SUB CODE: NP

NO REF SOV: 003

OTHER: 002

Card 2/2

L 10763-65 EWT(m) DIAAP/AEDC(a)/SSD/ESD(t)/AFNL
ACCESSION NR: AP4046397 S/0056/64/047/003/0848/0854

AUTHORS: Kazarinov, Yu. M.; Legar, F.; Peter, G.; Pisarev, A. F.; B
Fal'brukh, K. M.

TITLE: Measurement of spin correlation coefficients in elastic pp
scattering at 315 MeV energy

SOURCE: Zhurnal eksperimental'noy i teoreticheskoy fiziki, v. 47,
no. 3, 1964, 848-851

TOPIC TAGS: spark discharge chamber, spin correlation, correlation
coefficient, elastic scattering, proton proton scattering, phase
shift analysis

ABSTRACT: The spin correlation coefficients in elastic pp scatter-
ing were measured at an energy of 315 MeV and at an angle of 45° in
the C.M.S., using a spark-chamber whose construction and character-
istics were described earlier (Legar, Nikanorov, Peter, and Pisarev,

Card 1/3

L 10763-65

ACCESSION NR: AP4046397

13

Preprint, OIYaI, R-1449, 1964). The proton scattering and analyzing setup is described. The values obtained for the spin correlation coefficients are $C_{mn} = +0.90 \pm 0.51$ and $C_{kp} = 0.74 \pm 0.51$. Using these spin-correlation values, a phase shift analysis of pp scattering at 310 MeV was made, in which both sets of pp scattering phase shifts obtained at 310 MeV (Yu. M. Kazarinov, I. N. Silin, ZhETF v. 43, 1385, 1962) were varied. An analysis of the results indicates that the existence of the first set of the previously obtained phase shifts is more likely than that of the second. "The authors thank S. N. Sokolov, V. I. Nikanorov, I. Bystritskiy, and A. M. Rozanova for help with the work, G. S. Revenko, P. F. Pisarev, A. I. Yegorov, V. F. Ustinov, and V. M. Sakovskiy for erection of the apparatus and for help with the experiments, and R. I. Zaplatina, M. Uglierzhova, V. V. Ukleykina, and V. A. Maksimova for scanning the films. The authors are also grateful to the photo laboratory staff for developing the many films." Orig. art. has: 2 figures, 19 formulas, and 2 tables.

Card 2/3

L 10763-65

ACCESSION NR: AP4046397

ASSOCIATION: Ob"yedinenny*y institut yaderny*kh issledovaniy (Joint
Institute of Nuclear Research)

SUBMITTED: 03Apr64

ENCL: 00

SUB CODE: NP

NR REF SOV: 008

OTHER: 008

Card 3/3

LEGAR, F.; NIKANOROV, V.I.; PETER, G.; PISAREV, A.F.

Chamber with fine electrodes, and studying the position of the spark rectification point. Prib. i tekhn. eksp. 10 no.1:59-64 Ja-F '65.

(MIRA 18:7)

1. Ob'yedinenyyj institut yadernykh issledovaniy.

APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000929120C

ACC NR: AP6031340

SOURCE CODE: UR/0386/66/004/003/0110/0114
12
33
G

AUTHOR: Kazarinov, Yu. M.; Legar, F. -- Lehar, F.; Yanout, Z. -- Janout, Z.

ORG: Joint Institute of Nuclear Research (Ob'yedinenyyj institut yadernykh issledovaniy)

TITLE: Phase shift analysis of nucleon nucleon scattering at 400 Mev

SOURCE: Zh. eksper. i teoret. fiz. Pis'ma v redaktsiyu. Prilozheniya v. 4, no. 3, 1966, 110-114

TOPIC TAGS: phase shift analysis, nucleon interaction, scattering amplitude, nuclear scattering

ABSTRACT: Using more refined data on the triple-scattering polarization and parameters (R. Roth et al., Phys. Rev. v. 140B, 1533, 1965), the authors have improved on their earlier phase shift analysis at 400 Mev (Yadernaya fizika v. 2, 1095, 1965), which yielded three sets of phase shifts of equal probability as gauged by the χ^2 criterion. The used more accurate data on the triple-scattering polarization and parameters caused the first two earlier solutions to merge, and the errors of the phase shifts have been slightly reduced. Both sets of phase shifts are characterized by the fact that an imaginary part is possessed only by the phase shift of the 1D_2 wave. The imaginary parts of the 3P and 3F phases are small and do not improve the description of the experimental material. The new data are tabulated. From the obtained sets of phase shifts the authors calculated the dependences of the experimental

L 44699-66

ACC NR: AP6031340

4

quantities on the scattering angle; these are reported in a separate preprint (JINR, E-2743, Dubna, 1966). It is seen from the results that to eliminate the ambiguity of the phase shift analysis at 400 Mev it is necessary to carry out at least one experiment on triple np scattering. The planning of such an experiment and the determination of the optimal angle at which the measurements must be made are described in a report by Lehar et al. (JINR, E-2332, Dubna, 1966). It turns out that under the existing conditions the most effective means of eliminating the aforementioned ambiguity is to measure the parameters D and A at c.m.s. angles 60 and 55° respectively. The authors thank E. Dudova, N. V. Volchkova, T. D. Timofeyeva, and Ya. Fingerova for help with the work. Orig. art. has: 2 tables.

SUB CODE: 20/ SUBM DATE: 19May66/ ORIG REF: 003/ OTH REF: 016

Card 2/2 hs

APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R0009291200

L 08501-67 FSS-2/EWI(1)/EWI(m) IJP(c) JGS
ACC NR: AP6034222 (N) SOURCE CODE: UR/0120/66/000/005/0078/0082

AUTHOR: Legar, F.; Maly, M.; Sgon, O.

ORG: Joint Institute of Nuclear Research, Dubna (Ob'yedinennyj institut
yadernyh issledovaniy, Dubna)

TITLE: Semiautomatic device for survey and measurement of spark chamber
photographs

SOURCE: Pribory i tekhnika eksperimenta, no. 5, 1966, 78-82

TOPIC TAGS: track analysis, radiation detecting device, particle
trajectory

ABSTRACT: A new device for measuring the angular positions of particle
tracks photographed by a standard 35-mm camera is described. A frame,
which has been magnified 10x, is projected onto a translucent screen,
on the device. Parallel lines are plotted over the surface of the
screen (3 mm pitch). The operator rotates the screen manually until
the track is parallel with the lines on the screen. A special 11-bit
code wheel attached to the screen then converts the screen position into
Cray code, which can be recorded by a perforator on five-channel paper
tape. The tape is fed into the M-20 computer for data processing. The
device processes 1000 frames/hr if 10% of the frames are selected for

Card 1/2 UDC: 539.1.073

APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000929120

measurement and 8 measurements are done per frame. The overall dimensions of the device are 410 x 300 x 550 mm; it weighs 22.5 kg. Orig.
art. has: 8 figures.

SUB CODE: 1820 SUBM DATE: 27Aug65/ ORIG REF: 003/ ATD PRESS: 5103

Card 2/2 afs

ACC NR: AP7012412

SOURCE CODE: UR/0367/67/005/001/0140/0145

AUTHOR: Kazarinov, Yu. M.; Legar, F. -- Lehar, F.; Pisarev, A. P.; Yanout, Z. -- Janout, Z.

ORG: Joint Institute for Nuclear Research (Ob'yedinennyj institut yadernykh issledovaniy)

TITLE: Measurement of the triple scattering parameter R_{pn} at 70° CMS and the phase shift analysis at 630 MeV

SOURCE: Yadernaya fizika, v. 5, no. 1, 1967, 140-145

TOPIC TAGS: phase shift analysis, elastic scattering

SUB CODE: 20

ABSTRACT: The parameter R_{pn} and the polarization in elastic 605 MeV pn-scattering were measured at 70° with the result $R_{pn} = 0.09 \pm 0.19$ and $P_{pn} = -0.05 \pm 0.18$. These data were used to perform a phase shift analysis at 630 MeV, to calculate the experimentally measured quantities, and to plan further experiments, determining the parameters D_{pn} , R_{pn} , C_{nn}^{pn} and A_{ss}^{pn} . The planning showed that within the given experimental possibilities a measurement of the parameters D_{pn} and A_{pn} will be the most efficient way to discriminate between the two remaining sets of phase shifts.

Card 1/2

0932 1344

ACC NR: AP7012412

The authors thank S. I. Bilen'ka, P. Vinternitets, L. I. Lapidus, and Yu. N. Simonov for useful discussions, and Ye. Dudova, V. A. Maksimova, V. M. Sakovsky, S. I. Smirnova, T. D. Timofeyeva, and Ya. Fingerova for help in the work. Orig. art. has: 1 figure, 2 formulas and 5 tables. [Based on authors' Eng. abst.]
[JPRS: 40,393]

Y
2

GRIMAL'SKIY, V.L., prof.; CHETYRKIN, V.S., prof., red.toma; RUD', G.Ya., kand.sel'skokhoz.nauk, red.; SUBBOTOVICH, A.S., kand.sel'skokhoz.nauk, red.; KOLESNIK, L.V., doktor sel'skokhoz.nauk, red.; SEMENOV, A.N., doktor tekhn.nauk, red.; KOVARSKIY, A.Ye., doktor sel'skokhoz.nauk, red.; FROLOV, N.P., doktor ekonom.nauk, red.; MATSYUK, L.S., kand.sel'skokhoz.nauk, red.; GUSAK, I.V., kand.tekhn.nauk, red.; URSLUL, D.T., kand.filos.nauk, red.; LEGAS', I.Ye., kand.istor.nauk, red.; SHEVCHUK, I.F., kand.ekonom.nauk, red.; KACHANOVA, N., red.; TIMOSHENKO, A.G., kand.sel'skokhoz.nauk, zamestitel' red.; SHPANER, V., tekhn.red.

[Bodies of water of the Reut Basin, their hydrobiological conditions and the outlook for their utilization in commercial fishing.]
Vodoemy basseina reki Reuta, ikh gidrobiologicheskii rezhim i perspektivy rybokhoziaistvennogo ispol'zovaniia. Kishinev, Izd-vo sel'skokhoz. lit-ry, 1962. 191 p. (Kishinev.Sel'skokhoziaistvennyi institut im. M.V.Frunze. Trudy, vol.29). (MIRA 17:2)

EGAS, M.K

Treatment of intermediate flotation products in a separate cycle. M. K. Legas. *Izvstvye Metal.* 1940, No. 3, 114.—The introduction of sep. cycle flotation of intermediate products in the flotation of Cu-Zn ores at Krasnousolsk Works is described. B. N. Daniloff

A.S.A.-SLA METALLURGICAL LITERATURE CLASSIFICATION

APPROVED FOR RELEASE: Monday, July 31, 2000

CIA-RDP86-00513R000929120C

LEGAS, M.K.

CA

Apparatus for determining the air content of a flotation
pulp. M. K. Legas. U.S.S.R. 69,642, Nov. 30, 1947.
Addn. to U.S.S.R. 63,450. M. H.

L 47079-65 EWT(m) IJP(s)

ACCESSION NR: AP5007025

S/0120/65/000/001/0059/0064

AUTHOR: Legar, F.; Nikanorov, V. I.; Peter, G.; Pisarev, A. F.

TITLE: Thin-electrode chamber and studying the position of the spark-
"rectification" point

SOURCE: Pribory i tekhnika eksperimenta, no. 1, 1965, 59-64

TOPIC TAGS: ¹⁹spark discharge chamber, spark chamber

ABSTRACT: The position of the point, on an inclined particle track, from where the spark arises (the "rectification" or straightening point) was studied, with 25- and 280-Mev protons, in spark discharge chambers with 7-micron Al foil. Both sides of this thin foil were active. The chambers were filled with 99.6% Ne and 0.4% Ar at 760 torr. The effect of the particle energy and their track angle in the chamber upon the distance between the negative electrode and the "rectification" point was investigated. It was found that the Townsend factor increases with

Card 1/2

L 47079-65

ACCESSION NR: AP5007025

an increase in the initial ionization density of gas due to an interaction of charges of individual avalanches. "The authors wish to thank A. A. Tyapkin, Yu. M. Kazarinov, K. M. Fal'brukh, and M. Mali for their useful discussions and help in carrying out the work." Orig. art. has: 5 figures, 6 formulas, and 1 table.

ASSOCIATION: Ob'yedinenyyi institut yadernykh issledovaniy (Joint Nuclear Research Institute)

SUBMITTED: 30Dec63

ENCL: 00

SUB CODE: NP

NO REF SOV: 003

OTHER: 004

b7c
Card 2/2

KALNINA, N.A., kand.tehn.nauk; KROPACHEVA, Ye.N., inzh.; LEGASHEVA, V.P.,
inzh.

Lightweight autoclave-hardened materials made of local raw
materials. Stroi. mat. 6 no.7:35-36 Jl '60. (MIRA 13:7)
(Building materials)

KALNINA, N.A., kand.tekhn.nauk; KROPACHEVA, Ye.N., inzh; LEGASHOVA, V.P.,
inzh.

Silicate and sawdust concrete blocks from local materials.
Trudy Zap.-Sib.fil.ASiA no.3:41 '60.
(Sand-lime products) (MIRA 15:2)
Concrete blocks)

LEGAT, F.

Introduction of steel supports and breaching in mechanized seams in the Trbovje Coal Mine. p. 243.
RUDARSKO-METALURSKI ZBORNIK, Ljubljana, No. 3/4, 1954.

SO: Monthly List of East European Accessions, (S&L), LC, Vol. 4, no. 10, Oct. 1955,
Uncl.

17(2)

AUTHORS: Smirnova, Ye.A., Kas'yanova, L.K., and Legat, I.M. SOV/16-59-9-21/47

TITLE: A Study of the Possibility of Using Ion Exchanger Resins for Eliminating Ballast Substances From Compound Antigens

PERIODICAL: Zhurnal mikrobiologii, epidemiologii i immunobiologii, 1959, Nr 9, pp 97-100 (USSR)

ABSTRACT: The compound antigens from bacteria of the enteric group, used at present for specific prophylaxis, are prepared by tryptic decomposition of the microbe culture and are purified by hydrodialysis after precipitation with spirit. Hydrodialysis, however, does not purify the antigens sufficiently of mineral impurities and, in an attempt to find a better method of purification the authors turned to ion exchanger resins. Soviet scientists are quoted as evidence that the resins possess purifying properties: F.G. Prokhorov, P. Kreych, G.I. Silin, I.E. Apel'tsin, I.P. Losev, R. Kunin, et al. The tests were carried out with SBS-1 cationite forte and EDE-10-P anionite forte. The test objects were liquid fractions of tryptic hydrolysates of *Salmonella typhosa*, *Salmonella paratyphosa*, *Shigella flexneri* and *Shigella sonnei*. The results suggested that the period of purifica-

Card 1/2

SOV/16-59-9-21/47

A Study of the Possibility of Using Ion Exchanger Resins for Eliminating Ballast
Substances From Compound Antigens

tion can be cut to 1-2 hours, instead of the 3-4 days required by hydrodialysis. Examination of the purified antigens revealed that they had an ashcontent 6-8 times less than with hydrodialysis, contained more reducing substances and had a higher serological and immunogenic activity. Some rise in toxicity, especially with Shigella sonnei antigen, was noted.

There are: 1 table and 6 Soviet references.

ASSOCIATION: Moskovskiy institut vaktsin i syvorotok imeni Mechnikova (Institute of Vaccines and Sera imeni Mechnikov, Moscow)

SUBMITTED: June 4, 1958

Card 2/2

SNARSKIY, A.A., kand. tekhn. nauk; LEGAT, I.V., inzh.

Improved operation of the smoothing filters of traction substations.
Avtom., telem. i sviaz' 9 no.8:5-9 Ag '65. (MIRA 18:9)

SHAPSKIY, A.A., kand.tekhn.nauk; LEGAT, I.V., inzh.

Improvement of the operation of the ripple filters of traction substations. Avtom., telem. i sviaz' 9 no.11:8-13 N '65.
(MIRI 18:12)

3/081/62/000/003/044/000
B156/B101

AUTHORS: Szulyovszky, Andor, Legát, Tibor

TITLE: High-purity selenium produced by vacuum distillation

PERIODICAL: Referativnyy zhurnal. Khimiya, no. 3, 1962, 356,
abstract ŽK54 (Fémipari kutató int. készl., v. 4, 1960,
363-370, 404, 416, 417, 427)

TEXT: The ideal conditions for the process have been found (400 °C,
0.5 mm Hg), and industrial equipment has been produced. Abstracter's note:
Complete translation.

Card 1/1